

**Response Under 37 CFR 1.116**

**Expedited Procedure**

**Examining Group 1712**

Application No. 10/644,791

Paper Dated: April 5, 2006

In Reply to USPTO Correspondence of March 14, 2006

Attorney Docket No. 3833-030392

**REMARKS**

In the Request for Reconsideration After Final Rejection dated February 24, 2006, Applicants pointed out that the Japanese Patent Application No. 11-100492 (JP '492) does not teach the benefit of including a metal oxide with melamine cyanurate in aflame retardant composition, demonstrates that melamine cyanurate alone is sufficient for providing flame retardant properties to an epoxy resin composition, and includes no motivation for replacing a metal oxide thereof with a transition metal oxide of the Gallo patent or JP 11-269347. According to the Advisory Action of March 14, 2006, the Examiner has not accepted the conclusions based on Table 3 of JP '492 because portions of the reference are presented in Japanese.

To demonstrate the points outlined in the Request for Reconsideration of February 24, 2006, Applicants submit the accompanying translation of JP '492 and a Verification of the Translation. Without repeating all of the remarks set forth in the Request for Reconsideration, Applicants reiterate that JP '492 does not report any improvement achieved when melamine cyanurate is used in combination with nickel oxide as a flame retardant. Examples 6-9 of JP '492 show that inorganic flame retardants provide insignificant benefit to the compositions containing melamine cyanurate. The Examiner is urged to review this more complete translation of JP '492 which demonstrates that JP '492 does not teach a benefit of including a metal

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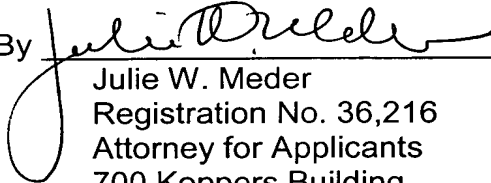
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oxide with melamine cyanurate as flame retardants in an epoxy resin composition.

Nevertheless, a Notice of Appeal is submitted concurrently herewith.

Respectfully submitted,

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